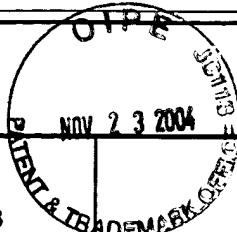


11-24164
JFW

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))	Docket No. 15436.247.14.1
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In Re Application Of: Liu et al.



Serial No.
10/696,304

Filing Date
October 27, 2003

Examiner
Unknown

Group Art Unit
3663

Title: INTEGRATION OF GAIN EQUALIZATION FILTER IN A GAIN MEDIUM

Address to:

Assistant Commissioner for Patents
Washington, D.C. 20231

37 CFR 1.97(b)

1. The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

the statement specified in 37 CFR 1.97(e);

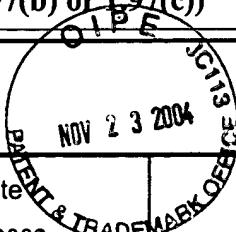
OR

the fee set forth in 37 CFR 1.17(p).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
15436.247.14.1

In Re Application: Liu et al.



Serial No. 10/696,304	Filing Date October 27, 2003	Examiner Unknown	Group Art Unit 3663
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INTEGRATION OF GAIN EQUALIZATION FILTER IN A GAIN MEDIUM

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

A check in the amount of _____ is attached.

The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 23-3178 as described below. A duplicate copy of this sheet is enclosed.

Charge the amount of _____

Credit any overpayment.

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I certify that this document and fee is being deposited with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Chris Jensen

Signature of Person Mailing Correspondence

Chris A. Jensen

Typed or Printed Name of Person Mailing Certificate

*This certificate may only be used if paying by deposit account.

R. Burns Israelson

Signature

R. BURNS ISRAELSEN

Reg. No. 42,685

Customer No. 022913

Dated: November 23, 2004

CC:

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Liu et al.

Docket No.

15436.247.14.1

Serial No.
10/696,304Filing Date
October 27, 2003Examiner
UnknownGroup Art Unit
3663

Invention: INTEGRATION OF GAIN EQUALIZATION FILTER IN A GAIN MEDIUM



I hereby certify that this Information Disclosure Statement; PTO Form 1449; one reference; postcard
(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under
37 CFR 1.10 in an envelope addressed to: The Commissioner of Patents and Trademarks, Washington, D.C.

20231-0001 on November 23, 2004
(Date)

Kristine Blust*(Typed or Printed Name of Person Mailing Correspondence)*

A handwritten signature of "KB" in cursive script.

*(Signature of Person Mailing Correspondence)***EV524684541US***("Express Mail" Mailing Label Number)*

Note: Each paper must have its own certificate of mailing.



EXPRESS MAIL NO. EV524684541US

PATENT APPLICATION
Docket No: 15436.247.14.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of)
Liu et al.)
Serial No.: 10/696,304) Art Unit
Confirmation No.: 5109) 3663
Filed: October 27, 2003)
For: INTEGRATION OF GAIN EQUALIZATION)
FILTER IN A GAIN MEDIUM)
Examiner: Unknown)

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record

believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each of the listed references or relevant portion thereof is also enclosed.

Since all listed references are either in the English language or are accompanied by a translation into English, no concise explanation of relevance is required under 37 C.F.R. § 1.98(a)(3).

DATED November 23, 2004.

Respectfully submitted,



R. BURNS ISRAELSEN
Attorney for Applicant
Registration No. 42,685
Customer No. 022913
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RBI: kjb
KJB0000004805V001

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				Docket Number (Optional) 15436.247.14.1	Application Number 10/696,304			
				Applicant(s) Liu et al.				
				Filing Date October 27, 2003	Group Art Unit 3663			
U.S. PATENT DOCUMENTS								
*EXAMINER INITIAL	REF.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
FOREIGN PATENT DOCUMENTS								
REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation		
						YES	NO	
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>								
1	Article entitled "Erbium-Doped Fiber - High Performance Fibers for Superior Amplifier Design" copyright 2001, OFS Specialty Photonics Division							
EXAMINER				DATE CONSIDERED				